

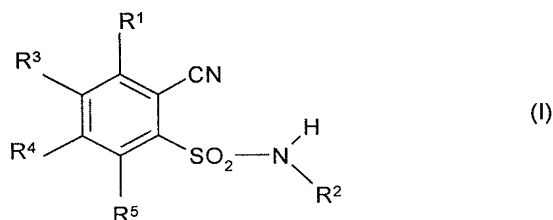
Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-18 (Cancelled)

Claim 19 (Currently amended): A 2-cyanobenzenesulfonamide compound of the
general formula I



where

R¹ is ~~C₁-C₄-alkyl~~ C₁-C₂-alkyl, C₁-C₄-haloalkyl, C₁-C₄-alkoxy or C₁-C₄-haloalkoxy;

R² is hydrogen, C₁-C₆-alkyl, C₂-C₆-alkenyl, C₂-C₆-alkinyl, C₃-C₈-cycloalkyl or C₁-C₄-alkoxy, wherein the five last-mentioned radicals may be unsubstituted, partially or fully halogenated and/or may carry one, two, or three radicals selected from the group consisting of C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulfinyl, C₁-C₄-alkylsulfonyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkylthio, C₁-C₄-alkoxycarbonyl, cyano, amino, (C₁-C₄-alkyl)amino, di-(C₁-C₄-alkyl)amino, C₃-C₈-cycloalkyl and phenyl, it being possible for phenyl to be unsubstituted, partially or fully halogenated and/or to carry one, two or three substituents selected from the group consisting of C₁-C₄-alkyl, C₁-C₄-haloalkyl, C₁-C₄-alkoxy, C₁-C₄-haloalkoxy; and

R³, R⁴ and R⁵ are independently of one another selected from the group consisting of hydrogen, halogen, cyano, nitro, C₁-C₆-alkyl, C₃-C₈-cycloalkyl, C₁-C₄-haloalkyl, C₁-C₄-

alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulfinyl, C₁-C₄-alkylsulfonyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkylthio, C₂-C₆-alkenyl, C₂-C₆-alkinyl, C₁-C₄-alkoxycarbonyl, amino, (C₁-C₄-alkyl)amino, di-(C₁-C₄-alkyl)amino, aminocarbonyl, (C₁-C₄-alkyl)aminocarbonyl and di-(C₁-C₄-alkyl)aminocarbonyl;

and/or the agriculturally useful salts thereof, ~~except for 5-bromo-2-cyano-3,6-diisopropylbenzene-sulfonamide.~~

Claim 20 (Original): A compound as claimed in claim 19 wherein in formula I R¹ is C₁-C₂-alkyl or C₁-C₂-alkoxy.

Claim 21 (Original): A compound as claimed in claim 20 wherein in formula I R¹ is methyl.

Claim 22 (Original): A compound as claimed in claim 20 wherein in formula I R¹ is methoxy.

Claim 23 (Original): A compound as claimed in claim 19 wherein in formula I R¹ is C₁-C₄-haloalkoxy.

Claim 24 (Original): A compound as claimed in claim 23 wherein in formula I R¹ is C₁-haloalkoxy.

Claim 25 (Original): A compound as claimed in claim 24 wherein in formula I R¹ is difluoromethoxy.

Claim 26 (Original): A compound as claimed in claim 19 wherein in formula I R² is selected from the group consisting of hydrogen, a hydrocarbon radical having from 1 to 4 carbon atoms, C₁-C₄-alkoxy-C₁-C₄-alkyl, C₁-C₄-alkylthio-C₁-C₄-alkyl and C₂-C₄-alkinyl.

Claim 27 (Original): A compound as claimed in claim 23 wherein R² is hydrogen, methyl, ethyl, 1-methylethyl, or prop-2-yn-1-yl.

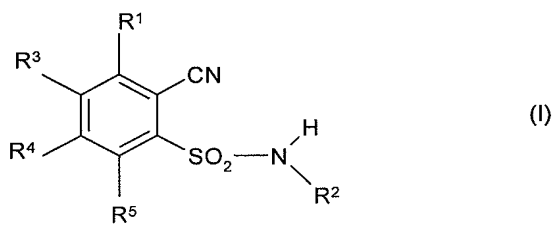
Claim 28 (Original): A compound as claimed in claim 19 where in formula I at least one of the radicals R^3 , R^4 and R^5 is different from hydrogen.

Claim 29 (Original): A compound as claimed in claim 28 where R^3 is halogen.

Claim 30 (Cancelled)

Claim 31 (Cancelled)

Claim 32 (Original): An agricultural composition comprising such an amount of at least one compound of the general formula I



where

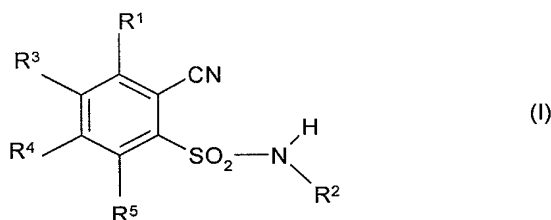
R^1 is C_1 - C_4 -alkyl, C_1 - C_4 -haloalkyl, C_1 - C_4 -alkoxy or C_1 - C_4 -haloalkoxy;

R^2 is hydrogen, C_1 - C_6 -alkyl, C_2 - C_6 -alkenyl, C_2 - C_6 -alkinyl, C_3 - C_8 -cycloalkyl or C_1 - C_4 -alkoxy, wherein the five last-mentioned radicals may be unsubstituted, partially or fully halogenated and/or may carry one, two, or three radicals selected from the group consisting of C_1 - C_4 -alkoxy, C_1 - C_4 -alkylthio, C_1 - C_4 -alkylsulfinyl, C_1 - C_4 -alkylsulfonyl, C_1 - C_4 -haloalkoxy, C_1 - C_4 -haloalkylthio, C_1 - C_4 -alkoxycarbonyl, cyano, amino, (C_1 - C_4 -alkyl)amino, di-(C_1 - C_4 -alkyl)amino, C_3 - C_8 -cycloalkyl and phenyl, it being possible for phenyl to be unsubstituted, partially or fully halogenated and/or to carry one, two or three substituents selected from the group consisting of C_1 - C_4 -alkyl, C_1 - C_4 -haloalkyl, C_1 - C_4 -alkoxy, C_1 - C_4 -haloalkoxy; and

R^3 , R^4 and R^5 are independently of one another selected from the group consisting of hydrogen, halogen, cyano, nitro, C_1 - C_6 -alkyl, C_3 - C_8 -cycloalkyl, C_1 - C_4 -haloalkyl, C_1 - C_4 -alkoxy, C_1 - C_4 -alkylthio, C_1 - C_4 -alkylsulfinyl, C_1 - C_4 -alkylsulfonyl, C_1 - C_4 -haloalkoxy, C_1 - C_4 -haloalkylthio, C_2 - C_6 -alkenyl, C_2 - C_6 -alkinyl, C_1 - C_4 -alkoxycarbonyl, amino, (C_1 - C_4 -alkyl)amino, di-(C_1 - C_4 -alkyl)amino, aminocarbonyl, (C_1 - C_4 -alkyl)aminocarbonyl and di-(C_1 - C_4 -alkyl)aminocarbonyl;

and/or at least one agriculturally useful salt of I and at least one inert liquid and/or solid agronomically acceptable carrier that it has a pesticidal action and, if desired, at least one surfactant.

Claim 33 (Withdrawn): A method of combating animal pests which comprises contacting the animal pests, their habit, breeding ground, food supply, plant, seed, soil, area, material or environment in which the animal pests are growing or may grow, or the materials, plants, seeds, soils, surfaces or spaces to be protected from animal attack or infestation with a pesticidally effective amount of at least one 2-cyano-benzenesulfonamide compound of the general formula I



where

R^1 is C_1 - C_4 -alkyl, C_1 - C_4 -haloalkyl, C_1 - C_4 -alkoxy or C_1 - C_4 -haloalkoxy;

R^2 is hydrogen, C_1 - C_6 -alkyl, C_2 - C_6 -alkenyl, C_2 - C_6 -alkinyl, C_3 - C_8 -cycloalkyl or C_1 - C_4 -alkoxy, wherein the five last-mentioned radicals may be unsubstituted, partially or fully halogenated and/or may carry one, two, or three radicals selected from the group consisting of C_1 - C_4 -alkoxy, C_1 - C_4 -alkylthio, C_1 - C_4 -alkylsulfinyl, C_1 - C_4 -alkylsulfonyl, C_1 - C_4 -haloalkoxy, C_1 - C_4 -haloalkylthio, C_1 - C_4 -alkoxycarbonyl, cyano, amino, (C_1 - C_4 -alkyl)amino,

di-(C₁-C₄-alkyl)amino, C₃-C₈-cycloalkyl and phenyl, it being possible for phenyl to be unsubstituted, partially or fully halogenated and/or to carry one, two or three substituents selected from the group consisting of C₁-C₄-alkyl, C₁-C₄-haloalkyl, C₁-C₄-alkoxy, C₁-C₄-haloalkoxy; and

R³, R⁴ and R⁵ are independently of one another selected from the group consisting of hydrogen, halogen, cyano, nitro, C₁-C₆-alkyl, C₃-C₈-cycloalkyl, C₁-C₄-haloalkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulfinyl, C₁-C₄-alkylsulfonyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkylthio, C₂-C₆-alkenyl, C₂-C₆-alkinyl, C₁-C₄-alkoxycarbonyl, amino, (C₁-C₄-alkyl)amino, di-(C₁-C₄-alkyl)amino, aminocarbonyl, (C₁-C₄-alkyl)aminocarbonyl and di-(C₁-C₄-alkyl)aminocarbonyl;

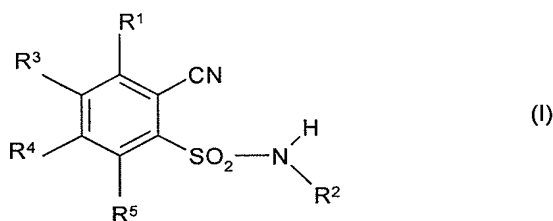
and/or at least one agriculturally acceptable salt thereof.

Claim 34 (Withdrawn): A method as defined in claim 33 where the animal pest is from the order Homoptera.

Claim 35 (Withdrawn): A method as defined in claim 33 where the animal pest is from the order Hymenoptera.

Claim 36 (Withdrawn): A method as defined in claim 33 where the animal pest is from the order Thysanoptera.

Claim 37 (Withdrawn): A method for protecting crops from attack or infestation by animal pests which comprises contacting a crop with a pesticidally effective amount of at least one
2-cyano-benzenesulfonamide compound of the general formula I



where

R¹ is C₁-C₄-alkyl, C₁-C₄-haloalkyl, C₁-C₄-alkoxy or C₁-C₄-haloalkoxy;

R² is hydrogen, C₁-C₆-alkyl, C₂-C₆-alkenyl, C₂-C₆-alkinyl, C₃-C₈-cycloalkyl or C₁-C₄-alkoxy, wherein the five last-mentioned radicals may be unsubstituted, partially or fully halogenated and/or may carry one, two, or three radicals selected from the group consisting of C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulfinyl, C₁-C₄-alkylsulfonyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkylthio, C₁-C₄-alkoxycarbonyl, cyano, amino, (C₁-C₄-alkyl)amino, di-(C₁-C₄-alkyl)amino, C₃-C₈-cycloalkyl and phenyl, it being possible for phenyl to be unsubstituted, partially or fully halogenated and/or to carry one, two or three substituents selected from the group consisting of C₁-C₄-alkyl, C₁-C₄-haloalkyl, C₁-C₄-alkoxy, C₁-C₄-haloalkoxy; and

R³, R⁴ and R⁵ are independently of one another selected from the group consisting of hydrogen, halogen, cyano, nitro, C₁-C₆-alkyl, C₃-C₈-cycloalkyl, C₁-C₄-haloalkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulfinyl, C₁-C₄-alkylsulfonyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkylthio, C₂-C₆-alkenyl, C₂-C₆-alkinyl, C₁-C₄-alkoxycarbonyl, amino, (C₁-C₄-alkyl)amino, di-(C₁-C₄-alkyl)amino, aminocarbonyl, (C₁-C₄-alkyl)aminocarbonyl and di-(C₁-C₄-alkyl)aminocarbonyl;

and/or at least one salt thereof.

Claim 38 (New): A compound as claimed in claim 19, wherein

R⁴ and R⁵ are both hydrogen,

R³ is hydrogen or halogen, and

R² is selected from the group consisting of hydrogen, a hydrocarbon radical having from 1 to 4 carbon atoms, C₁-C₄-alkyloxy-C₁-C₄-alkyl, C₁-C₄-alkylthio-C₁-C₄-alkyl and C₂-C₄-alkinyl.

Claim 39 (New): A compound as claimed in claim 38, wherein

R³ is hydrogen or bromine, and

R² is selected from the group consisting of hydrogen, methyl, ethyl, 1-methylethyl or prop-2-yn-yl.

Claim 40 (New): A compound as claimed in claim 38, wherein R¹ is C₁-C₂ alkyl or C₁-C₂-alkoxy.

Claim 41 (New): A compound as claimed in claim 39, wherein R¹ is C₁-C₂ alkyl or C₁-C₂-alkoxy.

Claim 42 (New): A compound as claimed in claim 38, wherein R¹ is C₁-C₄-haloalkoxy.

Claim 43 (New): A compound as claimed in claim 39, wherein R¹ is C₁-C₄-haloalkoxy.